

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IL2004/001099

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G07D7/12

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 2005/036479 A (GIESECKE & DEVRIENT GMBH; GIERING, THOMAS; RAUSCHER, WOLFGANG) 21 April 2005 (2005-04-21) page 13 - page 14; figure 3	1
X	US 2003/206649 A1 (MOSHE DANNY S) 6 November 2003 (2003-11-06) cited in the application paragraph '0049! - paragraph '0062!; figures 1-4	1
X	US 2003/083826 A1 (MOSHE DANNY S) 1 May 2003 (2003-05-01) cited in the application paragraph '0069! - paragraph '0094!; figures 1,2,4	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

19/05/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WO 81/03509 A (GAO GES AUTOMATION ORG; KAULE W; SCHWENK G; STENZEL G) 10 December 1981 (1981-12-10) page 4, paragraph 2 -----</p>	1

# INTERNATIONAL SEARCH REPORT

Information on patent family members

In International Application No  
PCT/IL2004/001099

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2005036479 A	21-04-2005	DE 10346688 A1 WO 2005036479 A2	04-05-2005 21-04-2005
US 2003206649 A1	06-11-2003	AU 5063301 A EP 1275078 A2 US 2003083826 A1 WO 0184106 A2	12-11-2001 15-01-2003 01-05-2003 08-11-2001
US 2003083826 A1	01-05-2003	AU 2102002 A CA 2430532 A1 EP 1282881 A1 AU 5063301 A EP 1275078 A2 US 2003206649 A1	18-06-2002 13-06-2002 12-02-2003 12-11-2001 15-01-2003 06-11-2003
WO 8103509 A	10-12-1981	AT 378210 B AT 900381 A CH 656655 A5 DE 3121523 A1 WO 8103509 A1 EP 0053148 A1 ES 8203280 A1 FR 2484921 A1 GB 2088920 A ,B IT 1144577 B JP 2012198 B JP 57500923 T SE 450778 B SE 8107669 A US 4442170 A US 4533244 A	10-07-1985 15-11-1984 15-07-1986 15-04-1982 10-12-1981 09-06-1982 01-07-1982 24-12-1981 16-06-1982 29-10-1986 19-03-1990 27-05-1982 27-07-1987 21-12-1981 10-04-1984 06-08-1985